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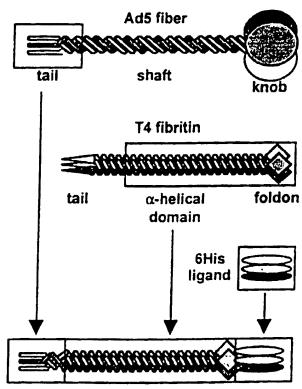
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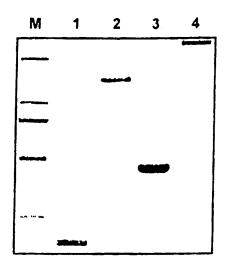


FIG. 1A



fiber-fibritin-6His chimera

FIG. 1B





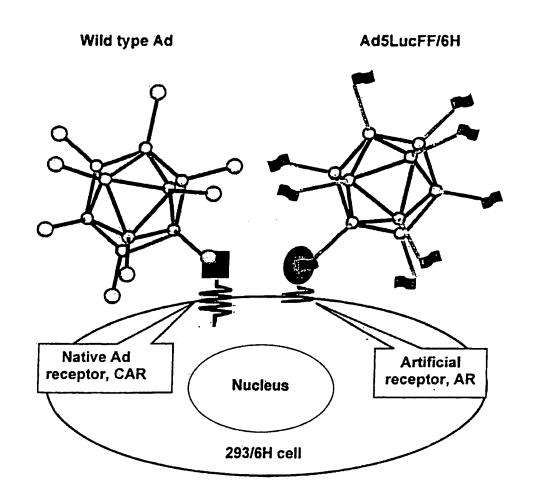


fiber tail
MKRARPSEDTFNPVYPYDTETGPPTVPFLTPPFVSPNGFQESPP
1st repeat of the fiber shaft 2nd repeat of the fiber shaft fiber/fibritin junction
GVLSLRLSEPLVTSN GMALKMGNGLSLDEA GNLT SQNV YSRLNEI
7th coiled coil of the fibritin
DTKQTTVESDISAIKTSI GYPGNN SIITSVNTNTDNIASINLEL NQSGG
8th coiled coil of the fibritin 9th coiled coil of the fibritin
IKQRLTVIETSI GSDDIPSS IKGQIKDNTTSIESLNGIV GENTSSG LRA
10th coiled coil of the fibritin 11th coiled coil of the fibritin
NVSWLNQIV GTDSSGGQPSPPG SLLNRVSTIETSVSGLNNDVQNL
12th coiled coil of the fibritin
QVEI GNNSTG IKGQVVALNTLV NGTNPNGSTVEERG LTNSIKANET
13th coiled coil of the fibritin trimerization domain of the fibritin
NIASVTQEVNTAKGNISSLQGDVQALQEA GYIPEAPRDGQAYVRK
linker 6His ligand
DGEWVLLSTFLSPA GGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG

(SEQ. ID NO. 13)











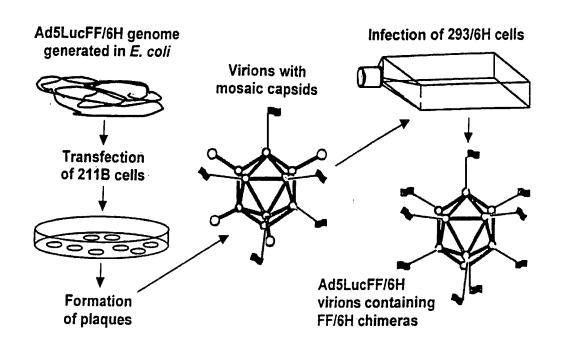






FIG. 5A

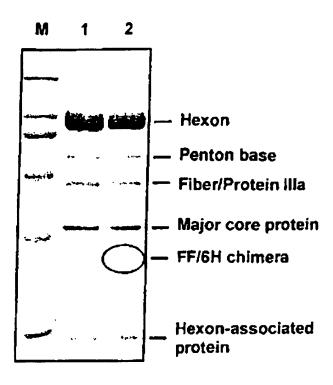
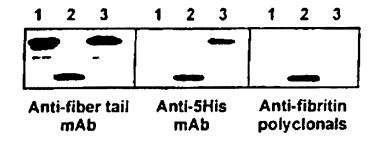


FIG. 5B







		Wi	ld typ	e Ads	5	Ac				
	м	1	2	3	4	1	2	3	4	М
FIG. 6A			,		(the converse of the	فندنه				
	- Special and	• •								نبحسب
	•====			,						المستبيقينية
		<u>.</u>			معائد نے یہ مزاد نے		<u> </u>			
FIG.	6B								-	
FIG.	••		,··						75-1 37-2 7-1 1-1 1-1 1-1	





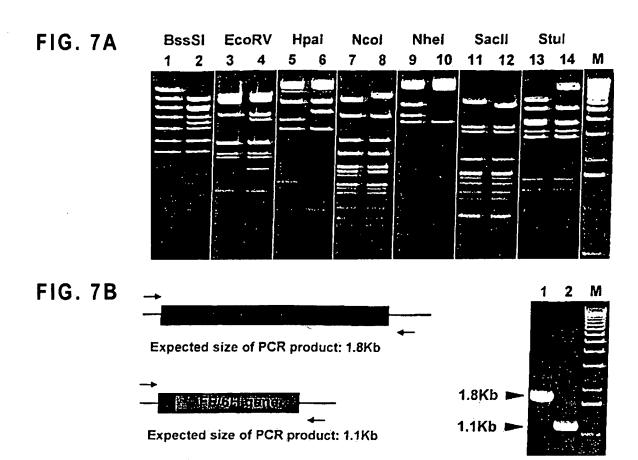






FIG. 8A

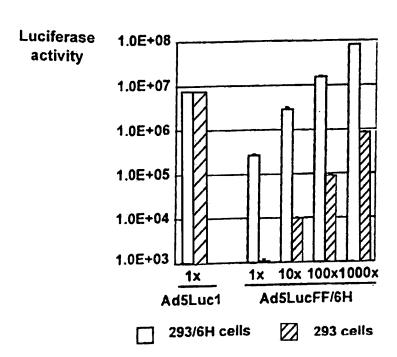
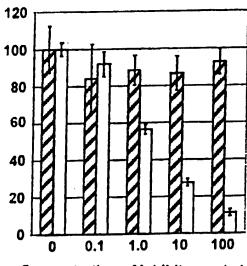


FIG. 8B





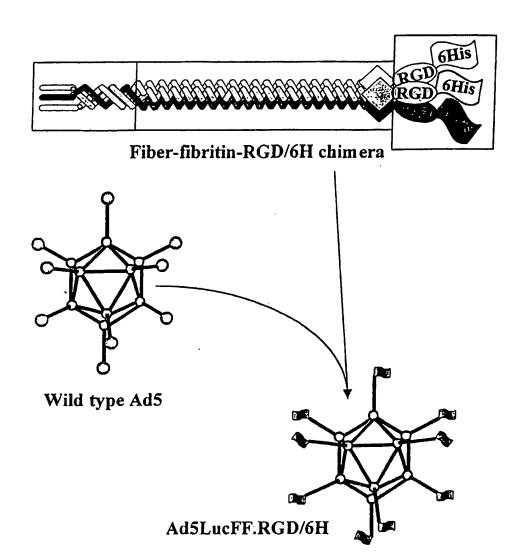
Concentration of inhibitor, µg/ml

Fibritin Fibritin-6H





FIG. 9







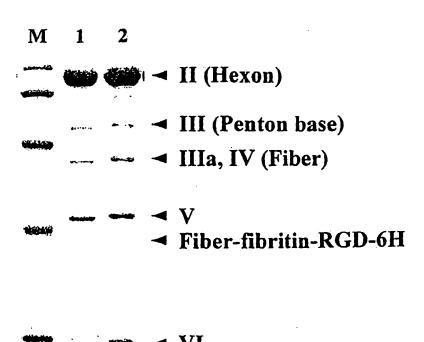






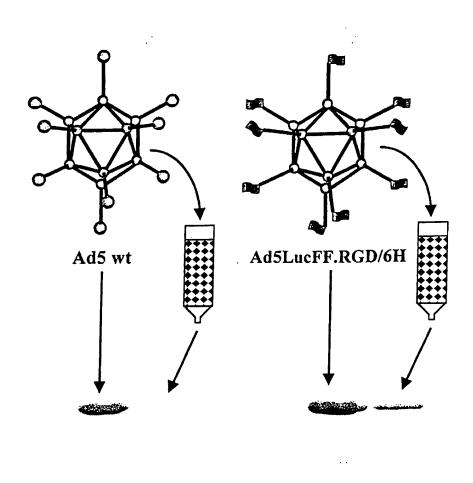
FIG. 11

		4D2			nta-F	Iis	Anti-fibritin		
	1	2	3	1	2	3	1	2	3
Fiber	- 2	**************************************							
FF-RGD-6H	>			•		•)





FIG. 12







M 1 2 3 4 5 6 7 8 9 10 11 12 13 14



BssSI EcoRV HpaI Nco I Nhe I Sac II Stu I





293/6H

293

Luciferase activity,

